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**MIAMI-DADE COUNTY, FLORIDA
NOTICE TO PROFESSIONAL CONSULTANTS (NTPC)
MIAMI-DADE COUNTY FIRE RESCUE DEPARTMENT
ARCHITECTURAL AND ENGINEERING SERVICES FOR
THE DESIGN OF STATION No. 68 FOR
THE MIAMI-DADE FIRE RESCUE DEPARTMENT
ISD PROJECT NO. A16-MDFR-01**

The County Mayor, Miami-Dade County, pursuant to the Miami-Dade Fire Rescue Department (MDFRD) Consent Decree and Capital Improvement Programs Acceleration Ordinance Section 2-8.2.12, in addition to Sections 2-8.1 and 2-10.4 of the County Code, Chapter 287.055, Florida Statutes, Implementing Order 3-34, and Administrative Order 3-39, announces that MDFRD will require one (1) consultant to provide professional architectural and engineering services for the design of the Miami-Dade County Fire Rescue Station No. 68.

SCOPE OF SERVICES

Professional architectural and engineering services will be required by MDFRD for the design of the Miami-Dade Fire Rescue Station No. 68 – Dolphin, located at 11091 N.W. 17 Street, Doral, Florida.

The scope of services will include, but not be limited to, the design of one (1), three (3)-bay, one (1)-story building of approximately 12,300 square feet, to include a lobby, office area, work room, EMS Storage, exercise room, day-room, kitchen, dorms, bathrooms, study room, parking areas and all related spaces to be constructed on County-owned property.

The selected consultant will coordinate the program and preliminary design prepared by MDFRD and proceed with the design development, engineering, prepare construction and contract documents, assist with permitting, bid services, contract award, and construction administration services during construction. The consultant selected will be required to work in coordination with MDFRD staff to deliver the necessary design documents to ensure the timely completion of the project.

Services to be provided by the consultants will include, but are not limited to, the following:

Full Architectural and Engineering Services necessary to prepare the Architectural Program, Construction Plans and Specifications, and Bid Documents as well as to provide for Construction Supervision Services for the MDFRD Station No. 68 – Dolphin.

1. Assessment of current site conditions and operations and projected growth.
2. Develop technical specification and construction documents.
3. Development of FF&E recommendations and schedule, for Owner's review and approval
4. Indicate on floor plans the location of all FF&E items, cross-referenced to FF&E schedule sheet.
5. Estimates of Probable Construction Costs.
6. Providing complete and biddable Construction Documents for a Design that conforms with the governing edition of the Florida Building Code, its referenced codes, and local amendments as applicable; Test Protocols for High-Velocity Hurricane Zones; products that have been approved for use on buildings in Miami-Dade County; ADA regulations; State and Federal regulations.

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7. Providing Construction Documents that include but not be limited to all required space layouts, including all fixed cabinetry; casework; coordination of FF&E with electrical, HVAC, plumbing, and structural supports for all required equipment.
8. Providing Interior Design Services necessary to detail and specify all finished surfaces and assemblies, including color schemes for the Owner's review and approval, and building presentation renderings.
9. Providing power and conduit design as required to meet telecommunications, data, security, and any audio-visual requirements of the Building.
10. Providing any phasing plans to facilitate the proposed construction if necessary.
11. Assist MDRFD in permitting and regulatory interaction with agencies as required.
12. Assist MDRFD in the bid process, including responding to Request for Information (RFI's), reviewing bids, preparation of conformed documents.
13. Provide design services during construction including, but not limited to, reviewing and responding to all contractor submittals, review and respond to all contractor claims, review and respond to RFI's, start up and testing services and review of final certification documents provided by the contractor.
14. The Design Consultants shall coordinate project progress and submittals with MDRFD's Representative/Project Manager.
15. Participate in project coordination and regular Owner-Architect-Contractor's meetings
16. Providing Contract Administration and Warranty Administration Services.
17. Providing building design concepts towards obtaining LEED Certification for the project as per Miami-Dade County Ordinance 07-65, Sustainable Building Program and Implementing Order 8-8.

MDFRD intends to retain one (1) qualified consultant under a Non-Exclusive Professional Services Agreement (PSA) with estimated total contract amount of \$340,000, and an effective term of three (3) years or until completion of the facility, including a one-year warranty period, whichever occurs first.

The County reserves the right to re-use the work products of the retained consultant and to retain other consultants to provide the same or similar services at its sole discretion.

The firms providing these services must be certified in the following technical categories and the respective percentages of the disciplines as indicated below:

A/E TECHNICAL CERTIFICATION REQUIREMENTS

14.00 Architecture (PRIME)

18.00 Architectural Construction Management (PRIME)

11.00 General Structural Engineering

12.00 General Mechanical Engineering

13.00 General Electrical Engineering

16.00 General Civil Engineering

20.00 Landscape Architecture

To satisfy the technical certification requirements for the requested services, valid technical certification in all of the above-specified area(s) of work must be held by a firm responding as a sole respondent, or a team of firms. Teams of firms must designate one of its members as the "prime consultant". The **Prime Consultant** will be held responsible for the coordination of all work and must hold technical certification in **Categories 14.00 - Architecture and 18.00 Architectural**

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Construction Management. Joint ventures shall not be allowed. Furthermore, if an individual is providing services that require technical certification by Miami-Dade County, the individual is required to have the relevant certification(s). Individuals who are not technically certified will not be allowed to perform work for those scopes of work requiring technical certification. Additionally, firms that list other areas of work as supplements to the required technical certifications must also be certified for those supplemental areas.

MINIMUM EXPERIENCE AND QUALIFICATIONS

The Prime and/or Subconsultants (Team) submitting a proposal must be experienced in the design, permitting and construction management of Fire Rescue Station Facilities.

The Team shall demonstrate experience with at least two (2) successfully designed, constructed and currently operating new/upgraded Fire Rescue Station(s). In addition, the team must include a LEED Accredited Professional.

The determination of the individuals' qualifications and compliance with the experience and qualifications shall be at the sole discretion of the County. The Competitive Selection Committee may negatively evaluate proposals from firms they determine have failed to meet the above experience and qualifications.

SMALL BUSINESS CONTRACT MEASURE RECOMMENDATION

Goals under review by Small Business Development Division, Internal Services Department.
Goals recommended by the client department for this solicitation – **20% SBE/AE.**